# **Product Datasheet**

## Host cell factor C2 Antibody - BSA Free NBP1-92004

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 2/21/2025 v.20.1

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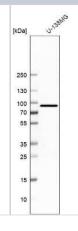
#### NBP1-92004

Host cell factor C2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	
Host	Rabbit
Gene ID	29915
Gene Symbol	HCFC2
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: APSQVQLIKATTNSFHVKWDEVSTVEGYLLQLSTDLPYQAASSDSSAAPNMQG VRMDPHRQGSNNIVPNSINDTINSTKTEQPATKETSMKNKPDFKALTDSNAILY PSLASNASNHNSHVVDMLRKNEGPHTSANVGV
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:50-1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.
Images	

#### Images

Western Blot: Host cell factor C2 Antibody [NBP1-92004] - Analysis in human cell line U-138MG.





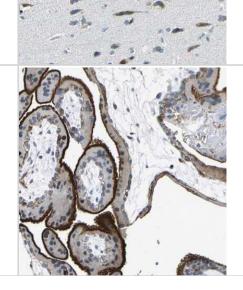
Immunocytochemistry/Immunofluorescence: Host cell factor C2 Antibody [NBP1-92004] - Staining of human cell line U-251 MG shows localization to nucleoplasm & cytosol. Antibody staining is shown in green.

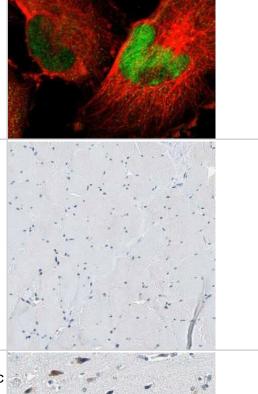
Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Skeletal muscle shows no cytoplasmic positivity in myocytes.

Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Cerebral cortex shows moderate cytoplasmic positivity in neuronal cells.

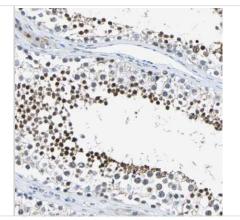
Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Placenta shows moderate cytoplasmic positivity in trophoblastic cells.







Immunohistochemistry-Paraffin: Host cell factor C2 Antibody [NBP1-92004] - Staining of human Testis shows strong nuclear positivity in spermatids.



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#### Products Related to NBP1-92004

NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NBP1-92004PEP	Host cell factor C2 Recombinant Protein Antigen

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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